ALPHA

Innovation for Access

No.1
Electrical lock market share in Japan

※ Our survey.

# DIGITAL LOCK WS200

Password / IC Card

SPLENDID DESIGN

SUPERIOR IN SECURITY

OVER 90 YEARS OF INNOVATION



## Password

Touch screen is applied as smart phone. Smart operation with touching.




## User Card

Push start button and hold card to unlock.
It is compatible with MIFARE, FeliCa etc.



## Mechanical Key

Dimple key is used for emergency.

# Why DIGITAL LOCK WS200



## Durability & Strength

Up to 65 types of test are performed such as

**Water proof test**
Water proof test for automotive part (JIS D0203-S2)

**Lock Cycles test**
200,000 cycles test of electronic locking/unlocking

**Tension Test**
2300N loaded to the lock



## Material

**Highest quality material**
- Aluminuim Body and Handle
- Stainless steel Deadlock
- Brass Latch

**Precision electronic part**
The lock uses automobile PCB part. Car components are required to have the highest quality under strict conditions.



## Higher Security

**Pick Resistant**
Dimple key with high anti-picking resistant

**Hook Throw Deadlock**
Strong against forced opening

**Anticrime function**
Inputting random numbers to prevent password stolen



## Variable Functions

**Auto Locking**
Mechanical auto locking system

**Other functions**
Tamper-proof mode/ Low battery warning/ Silent mode

# Card & Key Specification




User Card
(3pcs included)
Up to 20 cards can be registered.




Registration Card
(2pcs included)
It is used to register/delete password and user card, and change the setting.



Dimple key
(2pcs included)

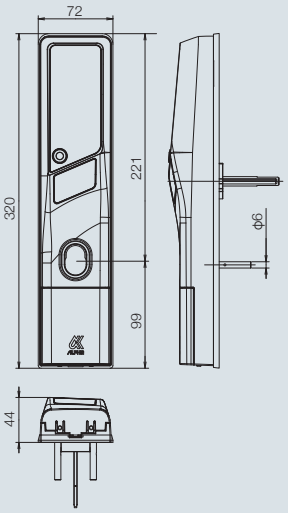
# Color



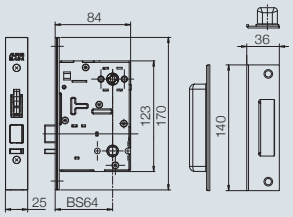
SILVER　BLACK (MAT)　BLACK　GOLD

# Outer Dimension & Handle Type

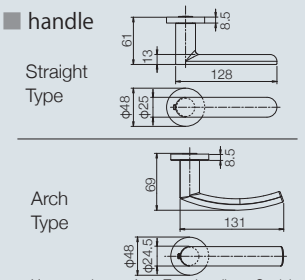
## DIGITAL LOCK WS200




## CL-LE-A lock case




## handle




You can choose Arch Type handle or Straight Type handle. (Either one is contained.)

# List of Item No.

| Variable door thickness | Color | Item No. | |
|---|---|---|---|
| | | Straight Type Handle | Arch Type Handle |
| 35-50 | SILVER | 9QA19-01800 | 9QA19-02200 |
| | BLACK(MAT) | 9QA19-11800 | 9QA19-12200 |
| | BLACK | 9QA19-21800 | 9QA19-22200 |
| | GOLD | 9QA19-31800 | 9QA19-32200 |
| 50-60 | SILVER | 9QA19-01900 | 9QA19-02300 |
| | BLACK(MAT) | 9QA19-11900 | 9QA19-12300 |
| | BLACK | 9QA19-21900 | 9QA19-22300 |
| | GOLD | 9QA19-31900 | 9QA19-32300 |
| 60-70 | SILVER | 9QA19-02000 | 9QA19-02400 |
| | BLACK(MAT) | 9QA19-12000 | 9QA19-12400 |
| | BLACK | 9QA19-22000 | 9QA19-22400 |
| | GOLD | 9QA19-32000 | 9QA19-32400 |
| 70-80 | SILVER | 9QA19-02100 | 9QA19-02500 |
| | BLACK(MAT) | 9QA19-12100 | 9QA19-12500 |
| | BLACK | 9QA19-22100 | 9QA19-22500 |
| | GOLD | 9QA19-32100 | 9QA19-32500 |

# Basic Specification

| | |
|---|---|
| Backset | 64mm |
| Spacing | 80mm |
| Door thickness | 35-80mm |
| Battery | AA alkaline battery 4pcs |
| Battery life | 2 years *1 |
| Handing | Right / Left (Changeable by setting main body) |
| Password | 4-12 digits (Up to 2 passwords) |
| User card *2 | MIFARE, FeliCa, Tag-it HF-I Pro |

*1 2 years (5 times of locking & unlocking operation a day at normal temperature)
*2 We only guarantee our own card for the specification of the communication range.


- MIFARE is a registered trademark of NXP Semiconductors N.V.
- FeliCa is a registered trademark of Sony Corporation.
- Tag-it HF-I Pro is a registered trademark of Texas Instruments Incorporated.



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